

INTERNATIONAL SEARCH REPORT

PCT/GB2004/004499

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C10M173/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10M C09K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/14538 A (KLUEBER LUBRICATION BENELUX VANLOOKE RUDI (BE); CALLENS CHRISTOPHE) 9 April 1998 (1998-04-09) page 1, line 13 - page 3, line 6 page 5, lines 20-23; examples 4-6	1-17, 20-24
A	US 4 960 740 A (HOUSE ROY F ET AL) 2 October 1990 (1990-10-02) column 3, line 65 - column 4, line 20	1,4,6-8, 11-13
X	US 5 824 359 A (KHAN AZHAR J ET AL) 20 October 1998 (1998-10-20) column 3, lines 23-46; examples 1-3 ----- -/-	1-6,9, 10,15, 20-24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

24/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	US 6 066 602 A (KHAN AZHAR J ET AL) 23 May 2000 (2000-05-23) column 3, line 51 - column 4, line 25; examples 1,2,4 -----	1-3,9, 10,20-24
A	US 4 470 918 A (MOSIER BENJAMIN) 11 September 1984 (1984-09-11) column 1, line 10 - column 2, line 2 column 3, lines 39-42 -----	1-25
A	GB 2 123 029 A (CONOCO INC) 25 January 1984 (1984-01-25) claims 2,6 -----	1
A	US 2 661 334 A (LAWSON LUMMUS JAMES) 1 December 1953 (1953-12-01) column 8, line 19 - column 9, line 50 -----	1

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